

ABSTRACT OF THE DISCLOSURE

A vacuum deposition apparatus for minimizing the breakage of a glass caused by a slide miss of the glass, which includes a susceptor for applying heat to a glass substrate and generating plasma; a lift pin for supporting the glass substrate; a robot arm for transferring the glass substrate to and returning the glass substrate from the susceptor; a stopper pin for rendering the stable transfer and return of the robot arm; and a groove which is formed at a slide part of the susceptor and into which a film-forming material collects upon a deposition process.